



**BOBBY JINDAL**  
GOVERNOR

**PEGGY M. HATCH**  
SECRETARY

**State of Louisiana**  
**DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**ENVIRONMENTAL SERVICES**

Certified Mail No.:

Activity No.: PER20090001  
Agency Interest No. 11059

Mr. Robert Breaux  
President  
Specialty Application Services, Inc.  
PO Box 30  
Port Allen, LA 70767

RE: Part 70 Operating Permit, Specialty Application Services Inc - Port Allen Facility  
Specialty Application Services Inc, Port Allen, West Baton Rouge Parish, Louisiana

Dear Mr. Breaux:

This is to inform you that the permit modification for the above referenced facility has been approved under LAC 33:III.501. The permit is both a state preconstruction and Part 70 Operating Permit. The submittal was approved on the basis of the emissions reported and the approval in no way guarantees the design scheme presented will be capable of controlling the emissions as to the types and quantities stated. A new application must be submitted if the reported emissions are exceeded after operations begin. The synopsis, data sheets and conditions are attached herewith.

It will be considered a violation of the permit if all proposed control measures and/or equipment are not installed and properly operated and maintained as specified in the application.

Operation of this facility is hereby authorized under the terms and conditions of this permit. This authorization shall expire at midnight on the \_\_\_\_\_ of \_\_\_\_\_, 2015, unless a timely and complete renewal application has been submitted six months prior to expiration. Terms and conditions of this permit shall remain in effect until such time as the permitting authority takes final action on the application for permit renewal. The permit number and agency interest number cited above should be referenced in future correspondence regarding this facility.

Please be advised that pursuant to provisions of the Environmental Quality Act and the Administrative Procedure Act, the Department may initiate review of a permit during its term. However, before it takes any action to modify, suspend or revoke a permit, the Department shall, in accordance with applicable statutes and regulations, notify the permittee by mail of the facts or operational conduct that warrant the intended action and provide the permittee with the opportunity to demonstrate compliance with all lawful requirements for the retention of the effective permit.

Done this \_\_\_\_\_ day of \_\_\_\_\_, 2010

Permit No.: 3120-00073-V0

Sincerely,

Cheryl Sonnier Nolan  
Assistant Secretary

CSN:AHG  
c: EPA Region VI

**PUBLIC NOTICE**  
**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)**  
**SPECIALTY APPLICATION SERVICES, INC., PORT ALLEN PLANT**  
**PROPOSED INITIAL PART 70 AIR OPERATING PERMIT**

The LDEQ, Office of Environmental Services, is accepting written comments on a proposed initial Part 70 air operating permit for Specialty Application Services, Inc., P. O. Box 30, Port Allen, LA 70767 for the Port Allen Plant. The facility is located at 1331 Hwy 190 W in Port Allen, West Baton Rouge Parish.

Specialty Application Services, Inc. (SAS) is an existing cleaning, blasting and coating facility. SAS requested modification of its Port Allen Plant State Permit No. 3120-00073-02 and the issuance of the initial Part 70 air operating permit No. 3120-00073-V0.

The company is also requesting authorization for the following changes:

1. Increase the usage of blasting material at the facility from 3,000 to 7,200 tons/yr,
2. Increase the total throughput of paint/thinner/solvent from 103,000 to 454,993 lbs/yr, and
3. Update the emissions using the most recent approved methods.

Estimated emissions in tons per year are as follows:

Pollutant	Before	After	Change
PM <sub>10</sub>	12.40	29.62	+ 17.22
SO <sub>2</sub>	0.65	1.30	+ 0.65
NO <sub>x</sub>	9.88	19.77	+ 9.89
CO	2.13	4.26	+ 2.13
VOC	24.28	80.63	+ 56.35 <sup>1</sup>
Xylene	0.55	24.17	+ 23.62 <sup>2</sup>
TAPs	7.52	45.62 <sup>3</sup>	+ 38.10

*<sup>1</sup>Increase is above the NNSR major stationary source threshold. However, this change is not considered a physical change or change in the method of operation per LAC 33:III.504.K – Major Modification- c.vi.*

*<sup>2</sup>Xylene is being increased above its MER defined in LAC 33:III.Chapter 51.*

*<sup>3</sup>Permittee may use any TAP not listed in the permit as long as it is below the MER and this total of TAPs is not exceeded.*

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Surveillance Division. Any remarks received during the technical review will be addressed in the "Worksheet for Technical Review of Working Draft of Proposed Permit". All remarks received by LDEQ are included in the record that is available for public review.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received**

**by 12:30 p.m., Tuesday, March 23, 2010.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The permit application, proposed renewal/modification of the Part 70 air operating permit, and statement of basis are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5<sup>th</sup> Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at [www.deq.louisiana.gov](http://www.deq.louisiana.gov).**

An additional copy may be reviewed at West Baton Rouge Parish Library, Headquarters, 830 North Alexander, Port Allen, LA 70767.

Inquiries or requests for additional information regarding this permit action should be directed to Dr. Hassan Ghosn, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3113.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at [deqmailistrequest@la.gov](mailto:deqmailistrequest@la.gov) or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

**Permit public notices including electronic access to the proposed permit and statement of basis can be viewed at the LDEQ permits public notice webpage at [www.deq.louisiana.gov/apps/pubNotice/default.asp](http://www.deq.louisiana.gov/apps/pubNotice/default.asp) and general information related to the public participation in permitting activities can be viewed at [www.deq.louisiana.gov/portal/tabid/2198/Default.aspx](http://www.deq.louisiana.gov/portal/tabid/2198/Default.aspx).**

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at [http://www.doa.louisiana.gov/oes/listservpage/ldeq\\_pn\\_listserv.htm](http://www.doa.louisiana.gov/oes/listservpage/ldeq_pn_listserv.htm).

**All correspondence should specify AI Number 11059, Permit Number 3120-00073-V0, and Activity Number PER20090001.**

**Scheduled Publication Date: The Advocate on February 15, 2010 and The West Side Journal on February 18, 2010**

**AIR PERMIT BRIEFING SHEET  
AIR PERMITS DIVISION  
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services, Inc - Port Allen Facility**

**Agency Interest No.: 11059**

**Specialty Application Services, Inc.**

**Port Allen, West Baton Rouge Parish, Louisiana**

**I. Background**

Specialty Application Services, Inc., (SAS) – Port Allen Facility is an existing cleaning, blasting and coating facility. The facility is located on a nine (9) acre-tract at 1331 U. S. Highway 190 West in Port Allen, West Baton Rouge Parish, Louisiana. The facility was constructed in November 1993 and was purchased by SAS in November 1999 and has been in operation since that time. The facility's initial Permit No. 3120-00073-00, was issued on March 14, 2003.

A request to reduce the annual consumption of abrasive material from 1,650 tons to 1,100 tons and to reduce the annual consumption of paints, thinners, and solvents from 103,000 pounds to 79,309 pounds was approved and Permit No. 3120-00073-01 was issued on September 20, 2005.

A modification consisting of increasing the annual usage of abrasive material, paints/thinners and solvents, and diesel, from 1,100 tons, 79,309 lbs, and 13,000 gallons to 3,000 tons, 103,000 lbs, and 33,000 gallons, respectively, and using updated emission factors was granted and Permit No. 3120-00073-02 was issued on April 01, 2008, under which the facility is currently operating.

This is the Part 70 operating permit for the facility.

**II. Origin**

A permit application and Emission Inventory Questionnaire were submitted by Specialty Application Services Inc on December 31, 2008 requesting a Part 70 operating permit. A complete revised application dated September 14, 2009 was received. Additional information dated December 10, 2009, January 13, and January 27, 2010 was also received.

**III. Description**

Specialty Application Services, Inc., (SAS) owns and operates a blasting and coating yard in Port Allen. The activities on site involve cleaning, blasting, and coating of new pipes, structural steel, and vessels. Abrasives are stored in three silos. Painting and surface preparations (sandblasting) are conducted outside but within a twenty five foot high fabric or screen enclosed area, Emission Points 1-00 and 2-00.

Blasting material from the silos, Emission Points 5-00, 6-00, and 7-00, are transferred through an enclosed conduit to a hopper, from which it is fed to the blasting equipment (nozzles). Emission Point 2-00.

**AIR PERMIT BRIEFING SHEET**  
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**Specialty Application Services, Inc - Port Allen Facility**

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**Specialty Application Services, Inc.**

**Port Allen, West Baton Rouge Parish, Louisiana**

Paints and coating requiring mixing are mixed by facility personnel within the confines of the paint building. After mixing, the paint mixture is poured into a portable paint gun assembly consisting of a pressure pot (paint reservoir) equipped with dual regulators, material hose, fluid tip, filter, and pump with capability to produce the appropriate out pressure.

After abrasive blasting, the pipes are inspected and prepared for coating per customer specifications. Coated pipes are air dried at ambient temperature.

Two diesel-fired compressor engines, Emission Points 3-00 and 4-00, rated at 275 and 250 horsepower, respectively, are used to power the blasting nozzles and the coating spray guns.

Emissions at the facility originate from abrasive materials handling and blasting operations, surface coating operations, and two diesel-fueled compressor engines. Other emissions are from two 500-gallon diesel storage tanks that are considered insignificant activities. All other equipment is electrically driven and has no emissions.

Specialty Application Services, Inc. proposes the following actions:

1. Obtain a Part 70 Operating permit for its Port Allen Facility,
2. Increase the usage of blasting material at the facility from 3,000 to 5,840 tons/yr,
3. Increase the total paint/thinner/solvent throughput of from 103,000 to 451,632 lbs/yr, and
4. Update the emissions using the most recent approved methods.

Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Emissions in tons per year</u>		
	<u>Before</u>	<u>After</u>	<u>Change</u>
PM <sub>10</sub>	12.40	29.62	+ 17.22
SO <sub>2</sub>	0.65	1.30	+ 0.65
NO <sub>x</sub>	9.88	19.77	+ 9.89
CO	2.13	4.26	+ 2.13
VOC *	24.28	80.63	+ 56.35*

*\*Increase is above the NNSR major stationary source threshold. However, this change is not considered a physical change or change in the method of operation per LAC 33:III.504.K - Major Modification- c.vi.*

**AIR PERMIT BRIEFING SHEET**  
**AIR PERMITS DIVISION**  
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**Specialty Application Services, Inc - Port Allen Facility**

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**Specialty Application Services, Inc.**

**Port Allen, West Baton Rouge Parish, Louisiana**

**\*VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):**

<b>Pollutant</b>	<b>Emissions in TPY</b>		
	<b>Before</b>	<b>After</b>	<b>Change</b>
Ethylbenzene	0.25	8.06	+ 7.81
Methanol	2.45	-	- 2.45
Methyl Ethyl Ketone	0.29	2.76	+ 2.47
n-butanol	-	3.24	+ 3.25
Toluene	3.98	7.34	+ 3.36
Xylene	0.55	24.17	+ 23.62 <sup>1</sup>
<b>Total VOC TAP's</b>	<b>7.52</b>	<b>45.57</b>	<b>+ 38.05</b>

*<sup>1</sup>Exceeds the MER*

**Other VOC's (TPY)**    35.05

**Non-VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):**

<b>Pollutant</b>	<b>Emissions in TPY</b>		
	<b>Before</b>	<b>After</b>	<b>Change</b>
Zinc	NA	0.05	+ 0.05
<b>TOTAL TAPs</b>	<b>7.52</b>	<b>45.62<sup>1</sup></b>	<b>+ 38.10</b>

*<sup>1</sup>Permittee may use any TAP not listed in the permit as long as it is below its MER and this total of TAPs is not exceeded.*

**IV. Type of Review**

This permit was reviewed for compliance with 40 CFR 70 and the Louisiana Air Quality Regulations, National Emission Standards for Hazardous Air Pollutants (NESHAP) and Nonattainment New Source Review (NNSR). New Source Performance Standards (NSPS) does not apply.

This facility is a major source of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51.

**AIR PERMIT BRIEFING SHEET**  
**AIR PERMITS DIVISION**  
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**Specialty Application Services, Inc - Port Allen Facility**

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**Specialty Application Services, Inc.**

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The facility is subject to the applicable provisions of 40 CFR 63 – Subpart MMMM–National Emission Standards for Hazardous Air Pollutants: Surface Coating of Miscellaneous Metal Parts and Products.

**V. Credible Evidence**

Notwithstanding any other provisions of any applicable rule or regulation or requirement of this permit that state specific methods that may be used to assess compliance with applicable requirements, pursuant to 40 CFR Part 70 and EPA's Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997), any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed shall be considered for purposes of Title V compliance certifications. Furthermore, for purposes of establishing whether or not a person has violated or is in violation of any emissions limitation or standard or permit condition, nothing in this permit shall preclude the use, including the exclusive use, by any person of any such credible evidence or information.

**VI. Public Notice**

A notice requesting public comment on the permit was published in *The Advocate*, Baton Rouge, on <date>, 2009; and in the *West Side Journal*, Port Allen, on <date>, 2009. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on <date>. The draft permit was also submitted to US EPA Region VI on <date>. All comments will be considered prior to the final permit decision.

**VII. Effects on Ambient Air**

Emissions associated with the proposed modification were reviewed by the Air Quality Assessment Division to ensure compliance with the NAAQS and AAS. LDEQ did not require the applicant to model emissions.

Dispersion Model(s) Used: None

Pollutant	Time Period	Calculated Maximum Ground Level Concentration	Louisiana Toxic Air Pollutant Ambient Air Quality Standard or (National Ambient Air Quality Standard {NAAQS})
<u>NONE</u>			

**AIR PERMIT BRIEFING SHEET  
AIR PERMITS DIVISION  
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services, Inc - Port Allen Facility  
Agency Interest No.: 11059  
Specialty Application Services, Inc.  
Port Allen, West Baton Rouge Parish, Louisiana**

**VIII. General Condition XVII Activities**

Work Activity	Schedule	Emission Rates - tons				
		PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>X</sub>	CO	VOC
NONE	-	-	-	-	-	-

**IX. Insignificant Activities**

ID No.:	Description	Citation
	Two (2) 500-gallon diesel fuel tanks	LAC 33:III.501.B.5.A.3.

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services Inc - Port Allen Facility**  
**Agency Interest No.: 11059**  
**Specialty Application Services Inc**  
**Port Allen, West Baton Rouge Parish, Louisiana**

**X. Table 1. Applicable Louisiana and Federal Air Quality Requirements**

ID No.:	Description	LAC 33:III.Chapter																	
		5▲	504	9	11	13	15	2103	2104*	2107	2111	2123	2151	22	29*	51*	53*	56	59*
UNF001	Facility-wide	1	3	1	1	1								1	1	1	1	1	1
ARE001	1-00 Coating Metal Surfaces					1								1					1
ARE002	2-00 Surface Preparation (Sandblasting)					1													
EQT 006	3-00 Diesel Compressor Engine XP825				1	1	3								3				
EQT 007	4-00 Diesel Compressor Engine XP750				1	1	3								3				
FUG003	5-00 Sand Storage Silo No.1						1												
FUG004	6-00 Sand Storage Silo No.2						1												
FUG005	7-00 Sand Storage Silo No.3						1												

\* The regulations indicated above are State Only regulations.

▲ All LAC 33:III Chapter 5 citations are federally enforceable including LAC 33:III.501.C.6 citations, except when the requirement found in the "Specific Requirements" report specifically states that the regulation is State Only.

**KEY MATRIX**

- 1 -The regulations have applicable requirements that apply to this particular emission source.  
 -The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 2 -The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- 3 -The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.  
 Blank – The regulations clearly do not apply to this type of emission source.

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services Inc - Port Allen Facility**  
**Agency Interest No.: 11059**  
**Specialty Application Services Inc**  
**Port Allen, West Baton Rouge Parish, Louisiana**

**X. Table 1. Applicable Louisiana and Federal Air Quality Requirements**

ID No.:	Description	40 CFR 60 NSPS						40 CFR 61						40 CFR 63 NESHAP						40 CFR	
		A	K	Ka	Kb	Db	Dc	GG	KKK	III	A	J	V	A	HH	II	VV	MMMM	64	68	
UNF001	Port Allen Facility																1			1	
ARE001	1-00 Coating Metal Surfaces																			1	
ARE002	2-00 Surface Preparation (Sandblasting)																			1	
EQT 006	3-00 Diesel Compressor Engine XP825																				
EQT 007	4-00 Diesel Compressor Engine XP750																				
FUG003	5-00 Sand Storage Silo No. 1																				
FUG004	6-00 Sand Storage Silo No. 2																				
FUG005	7-00 Sand Storage Silo No.3																				

**KEY TO MATRIX**

- The regulations have applicable requirements that apply to this particular emission source.
- The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.
- Blank - The regulations clearly do not apply to this type of emission source.

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services Inc - Port Allen Facility**  
**Agency Interest No.: 11059**  
**Specialty Application Services Inc**  
**Port Allen, West Baton Rouge Parish, Louisiana**

**XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source**

ID No:	Requirement	Notes
UNF001 Port Allen Facility	Control of Emissions of Nitrogen Oxides (NO <sub>x</sub> ) [LAC 33:III.2011]  LAC 33.III.504 – Nonattainment New Source Review [LAC 33:III.504]	DOES NOT APPLY. Facility does not have any affected point sources.  DOES NOT APPLY. The facility, while a major source according to NSR, the changes at the facility do not constitute a modification as defined by the regulation. [LAC 33 III.504.K – Definitions - Major Modification-c.vi]
	Chemical Accident Prevention Provisions [40 CFR 68]	DOES NOT APPLY. Facility has less than threshold amounts of regulated substances.
	LAC 33.III.1502 – Applicability	DOES NOT APPLY. Emits less than 5 tons/yr. [LAC 33 III.1502.A.3]
EQT006 and EQT007 3-00 Diesel Compressor Engine XP825 and 4-00 Diesel Compressor Engine XP750	Pumps and Compressors [LAC 33:III.2111]  Control of Emissions of Nitrogen Oxides (NO <sub>x</sub> ) [LAC 33:III.2201]	DOES NOT APPLY. Units do not handle volatile organic compounds.  EXEMPT. Units are diesel-fired stationary internal combustion engines [LAC 33:III.2201.C.14].
	40 CFR 60- Subpart III- Standards of Performance for Stationary Compression Ignition Internal Combustion Engines.	DOES NOT APPLY. Units have not been constructed, modified or reconstructed after July 11, 2005.

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Specialty Application Services Inc - Port Allen Facility**  
**Agency Interest No.: 11059**  
**Specialty Application Services Inc**  
**Port Allen, West Baton Rouge Parish, Louisiana**

FUG003 – FUG005 5-00 Sand Storage Silo No. 1 – 7-00 Sand Storage Silo No.3	NSPS Subpart Kb – Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984.[40 CFR 60.110b]	DOES NOT APPLY. Storage tank does not store petroleum liquids.
The above table provides explanation for both the exemption status or non-applicability of a source cited by 1, 2 or 3 in the matrix presented in Section X (Table 1) of this permit.		

**General Information**

**AI ID:** 11059 Specialty Application Services Inc - Port Allen Facility  
**Activity Number:** PER20090001  
**Permit Number:** 3120-00073-Y0  
**Air - Title V Regular Permit Initial**

Also Known As:	ID	Name	User Group	Start Date
	3120-00073	CDS Number	CDS Number	10-02-2000
	LAD985172199	Specialty Application Services Inc - Port Allen Facility	Hazardous Waste Notification	07-23-1999
	LAG480175	LPDES #	LPDES Permit #	08-13-2002
<b>Physical Location:</b>			<b>Main Phone:</b>	2253830700
	1331 Hwy 190 W Port Allen LA 70767			
<b>Mailing Address:</b>	PO Box 30 Port Allen, LA 707670030			
<b>Location of Front Gate:</b>	30.505556 latitude, -91.215833 longitude	Coordinate Method: Lat.\Long. - DMS, Coordinate Datum: NAD83		
<b>Related People:</b>				
	Robert Breaux Robert Breaux Robert Breaux Timothy Furnish Timothy Furnish Timothy Furnish Timothy Furnish	PO Box 86458 Baton Rouge, LA 70809 PO Box 86458 Baton Rouge, LA 70809 PO Box 86458 Baton Rouge, LA 70809 PO Box 30 Port Allen, LA 707670030 PO Box 30 Port Allen, LA 707670030 PO Box 30 Port Allen, LA 707670030 PO Box 30 Port Allen, LA 707670030	2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP)	Emission Inventory Contact for Responsible Official for Emission Inventory Contact for Hazardous Waste Permit Contact For Water Permit Contact For Responsible Official for Water Billing Party for
<b>Related Organizations:</b>				
	Specialty Application Services Inc Specialty Application Services Inc Specialty Application Services Inc Specialty Application Services Inc Specialty Application Services Inc	PO Box 30 Port Allen, LA 707670030 PO Box 30 Port Allen, LA 707670030	2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP) 2253830700 (WP)	Operates Owns Emission Inventory Billing Party Emission Inventory Billing Party Air Billing Party for
<b>NAIC Codes:</b>	332812, Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers			

**Note:** This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Ms. Tommie Milam, Permit Support Services Division, at (225) 219-3259 or email your changes to facupdate@la.gov.



**EMISSION RATES FOR CRITERIA POLLUTANTS**

AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility

Activity Number: PER20090001

Permit Number: 3120-00073-V0

Air - Title V Regular Permit Initial

Subject Item	CO			NOx			PM10			SO2			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
<b>Port Allen Plant</b>															
ARE 0001 1-00							3.74	3.74	5.36				55.29	55.29	79.06
ARE 0002 2-00							15.60	15.60	22.78						
EQT 0006 3-00	<b>1.99</b>	<b>1.99</b>	<b>2.84</b>	<b>9.22</b>	<b>9.22</b>	<b>13.18</b>	<b>0.65</b>	<b>0.65</b>	<b>0.93</b>	<b>0.61</b>	<b>0.61</b>	<b>0.87</b>	<b>0.73</b>	<b>0.73</b>	<b>1.05</b>
EQT 0007 4-00	<b>1.81</b>	<b>1.81</b>	<b>1.42</b>	<b>8.38</b>	<b>8.38</b>	<b>6.59</b>	<b>0.59</b>	<b>0.59</b>	<b>0.46</b>	<b>0.55</b>	<b>0.55</b>	<b>0.43</b>	<b>0.67</b>	<b>0.67</b>	<b>0.52</b>
FUG 0003 5-00							0.07	0.07	<0.01						
FUG 0004 6-00							0.07	0.07	<0.01						
FUG 0005 7-00							0.07	0.07	<0.01						
FUG 0006 8-00							0.06	0.06	0.09						

**Note:** Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

**EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS**

AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility

Activity Number: PER20090001

Permit Number: 3120-00073-V0

Air - Title V Regular Permit Initial

Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
ARE 0001 1-00	Ethyl benzene	5.63	5.63	8.06
	Methyl ethyl ketone	1.93	1.93	2.76
	Toluene	5.14	5.14	7.34
	Xylene (mixed isomers)	16.91	16.91	24.17
	Zinc (and compounds)	0.03	0.03	0.05
	n-butyl alcohol	2.27	2.27	3.24
UNF 0001	Ethyl benzene			8.06
	Methyl ethyl ketone			2.76
	Toluene			7.34
	Xylene (mixed isomers)			24.17
	Zinc (and compounds)			0.05
	n-butyl alcohol			3.24

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote. Emission rates attributed to the UNF reflect the sum of the TAP/HAP limits of the individual emission points (or caps) under this permit, but do not constitute an emission cap.

**SPECIFIC REQUIREMENTS**

AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility  
**Activity Number:** PER20090001  
**Permit Number:** 3120-00073-Y0  
**Air - Title V Regular Permit Initial**

**ARE 0001 1-00 - Coating Metal Surfaces**

- 1 [40 CFR 63.3890(b)(1)]  
 General use coating operations: Organic HAP <= 2.6 lb/gal (0.31 kg/L) coating solids used during each 12-month compliance period. Subpart MMMMM. [40 CFR 63.3890(b)(1)]  
 Which Months: All Year Statistical Basis: None specified  
 High performance coating operations: Organic HAP <= 27.5 lb/gal (3.3 kg/L) coating solids used during each 12-month compliance period.  
 Subpart MMMMM. [40 CFR 63.3890(b)(2)]
- 2 [40 CFR 63.3890(b)(2)]  
 Which Months: All Year Statistical Basis: None specified  
 Magnet wire coating operations: Organic HAP <= 1.0 lb/gal (0.12 kg/L) coating solids used during each 12-month compliance period. Subpart MMMMM. [40 CFR 63.3890(b)(3)]
- 3 [40 CFR 63.3890(b)(3)]  
 Which Months: All Year Statistical Basis: None specified  
 Rubber-to-metal coating operations: Organic HAP <= 37.7 lb/gal (4.5 kg/L) coating solids used during each 12-month compliance period.  
 Subpart MMMMM. [40 CFR 63.3890(b)(4)]
- 4 [40 CFR 63.3890(b)(4)]  
 Which Months: All Year Statistical Basis: None specified  
 Extreme performance fluoropolymer coating operations: Organic HAP <= 12.4 lb/gal (1.5 kg/L) coating solids used during each 12-month compliance period. Subpart MMMMM. [40 CFR 63.3890(b)(5)]
- 5 [40 CFR 63.3890(b)(5)]  
 Which Months: All Year Statistical Basis: None specified  
 Demonstrate that the organic HAP content of each coating used in the coating operation(s) is less than or equal to the applicable emission limit in 40 CFR 63.3890, and that each thinner and/or other additive, and cleaning material used contains no organic HAP. Subpart MMMMM. [40 CFR 63.389 (a)]
- 6 [40 CFR 63.3891(a)]  
 Demonstrate initial compliance with the emission limitations in 40 CFR 63.3890 using the test methods and procedures specified in 40 CFR 63.394 (a) through (e). Conduct a separate initial compliance demonstration for each general use, high performance, magnet wire, rubber-to-metal, and extreme performance fluoropolymer coating operation, unless compliance is being demonstrated with a predominant activity or facility-specific emission limit as provided in 40 CFR 63.3890(c). Subpart MMMMM.
- 7 [40 CFR 63.3941]  
 Use no coating for which the organic HAP content (determined using Equation 2 of 40 CFR 63.3941) exceeds the applicable emission limit in 40 CFR 63.3890, and use no thinner and/or other additive, or cleaning material that contains organic HAP, determined according to 40 CFR 63.3941(a). If complying with a facility-specific emission limit under 40 CFR 63.3890(c), also perform the calculation using Equation 1 in 40 CFR 63.3890(c)(2) on a monthly basis using the data from the previous 12 months of operation. Subpart MMMMM. [40 CFR 63.3942(a)]
- 8 [40 CFR 63.3942(a)]  
 Identify the coating operation(s) for which the compliant material option was used, an submit as part of each semiannual compliance report required by 40 CFR 63.3920. If there were no deviations from the applicable emission limit in 40 CFR 63.3890, submit a statement that the coating operation(s) was (were) in compliance with the emission limitations during the reporting period because no coatings were used for which the organic HAP content exceeded the applicable emission limit in 40 CFR 63.3890, and no thinner and/or other additive, or cleaning material was used that contained organic HAP, determined according to 40 CFR 63.3941(a). Subpart MMMMM. [40 CFR 63.3942(c)]
- 9 [40 CFR 63.3942(c)]  
 Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:111.1305.A.1-7.
- 10 [LAC 33:111.1305]  
 For outdoor or harsh exposure or extreme performance characteristics, the following emission limit shall apply: VOC, Total <= 3.5 lb/gal of coating as applied (minus water and exempt solvent).
- 11 [LAC 33:111.2123.C.8]  
 Which Months: All Year Statistical Basis: Daily average

**SPECIFIC REQUIREMENTS**

AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility  
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**Air - Title V Regular Permit Initial**

**ARE 0001 1-00 - Coating Metal Surfaces**

- 12 [LAC 33:III.2.123.C.8] For a clear coat, the following emission limit shall apply: VOC, Total <= 4.3 lb/gal of coating as applied (minus water and exempt solvent).  
 Which Months: All Year Statistical Basis: Daily average  
 For frequent color change and/or large numbers of colors applied, or first coat on untreated ferrous substrate, the following emission limit shall apply: VOC, Total <= 3.0 lb/gal (0.36 kg/l) of coating as applied (minus water and exempt solvent).
- 13 [LAC 33:III.2.123.C.8] Which Months: All Year Statistical Basis: Daily average  
 For air or force dried items (not oven dried), the following emission limit shall apply: VOC, Total <= 3.0 lb/gal (0.36 kg/l) of coating as applied (minus water and exempt solvent).
- 14 [LAC 33:III.2.123.C.8] Which Months: All Year Statistical Basis: Daily average  
 Determine compliance with LAC 33:III.2123.A, C, and D by applying the test methods specified in LAC 33:III.2123.E.1 through E.6, as appropriate.
- 15 [LAC 33:III.2.123.E] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in LAC 33:III.2123.F.1 through F.4 to verify compliance with LAC 33:III.2123. Maintain records for at least two years.
- 16 [LAC 33:III.2.123.F] Comply with the requirements of LAC 33:III.2123 as soon as practicable, but in no event later than one year from the promulgation of the regulation revision, if subject to LAC 33:III.2123 as a result of revision of LAC 33:III.2123.
- 17 [LAC 33:III.2.123.I] Total paint, thinners, and solvents: Throughput recordkeeping by electronic or hard copy monthly. Keep records of the total quantities of paint, thinners, and solvents used each month, as well as the total used for the last twelve months. These records shall be kept on site and available for inspection by DEQ personnel.
- 18 [LAC 33:III.507.H.1.a] Submit report: Due annually, by the 31st of March. Report the total 12 consecutive month usage for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.  
 Include emissions of all toxic air pollutants listed in LAC 33:III.5112, Table S1.1 or S1.3 in the Annual Emissions Report unless exempted under LAC 33:III.5105.B.
- 19 [LAC 33:III.507.H.1.a] Compliance with NESHAP 40 CFR 63 Subpart MMMM has been determined to be compliance with MACT in accordance with LAC 33:III.5109.A.2.
- 20 [LAC 33:III.5107.A.2]
- 21 [LAC 33:III.5109.A.1]

**ARE 0002 2-00 - Surface Preparation (sandblasting)**

- 22 [LAC 33:III.1327.A.1] Do not use material derived from hazardous, toxic, medical, and/or municipal waste as abrasive material.  
 Particulate matter fines < 10 % by weight of the abrasive that would pass through a No. 80 sieve as documented by the supplier. If supplier documentation is not provided for weight percent of fines in abrasive material, take samples according to ASTM standard ASTM D 75-87, reapproved 1992, before initial use.
- 23 [LAC 33:III.1327.A.2] Which Months: All Year Statistical Basis: None specified  
 Do not reuse abrasives for abrasive blasting unless they meet the requirements of LAC 33:III.1327.A.2.  
 Fully enclose the item, or surround the structure, to be blasted.  
 Ensure that tarps have overlapping seams to prevent leakage of particulate matter.  
 Shade factor >= 80 percent. Limit the shade factor of the tarps.
- 24 [LAC 33:III.1327.A.3] Which Months: All Year Statistical Basis: None specified  
 Repair tarps prior to use if any single tear greater than 1 foot in length is present or if tears greater than 6 inches in length each are present.
- 25 [LAC 33:III.1329.A.1]
- 26 [LAC 33:III.1329.C.1]
- 27 [LAC 33:III.1329.C.2]
- 28 [LAC 33:III.1329.C.3]

**SPECIFIC REQUIREMENTS**

AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility  
**Activity Number:** PER20090001  
**Permit Number:** 3120-00073-V0  
**Air - Title V Regular Permit Initial**

**ARE 0002 2-00 - Surface Preparation (sandblasting)**

- 29 [LAC 33.III.1329.F] Ensure that abrasive blasting activities do not create a nuisance.  
 Maintain stockpiles of new and/or spent abrasive material in a manner that will minimize fugitive airborne emissions.
- 30 [LAC 33.III.1329.G] Use and diligently maintain all emission control equipment in proper working order according to the manufacturer's specifications whenever any emissions are being generated that can be controlled by the facility, even if the ambient air quality standard in affected areas are not exceeded.
- 31 [LAC 33.III.1329.H] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Maintain the records specified in LAC 33.III.1333.A. 1 through A.7 on the facility premises at all times. Present them to an authorized representative of DEQ upon request.
- 32 [LAC 33.III.1333] Maintain records on a 36 month rolling basis.
- 33 [LAC 33.III.501.C.6] Abrasive materials: Throughput <= 16 tons/day. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if throughput exceeds the maximum listed in this specific condition for any twelve consecutive month period.
- 34 [LAC 33.III.507.H.1.a] Which Months: All Year Statistical Basis: None specified Throughput recordkeeping by electronic or hard copy daily. Keep records of the total daily use of abrasive material. These records shall be kept on site and available for inspection by DEQ personnel.
- 35 [LAC 33.III.507.H.1.a] The daily usage of blasting material or Throughput monitored by technically sound method daily.
- 36 [LAC 33.III.1101.B] Which Months: All Year Statistical Basis: 1 Day average

**EQT 0006 3-00 - Diesel Compressor Engine XP825**

- 36 [LAC 33.III.1101.B] Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 37 [LAC 33.III.1311.C] Which Months: All Year Statistical Basis: None specified Opacity <= 20 percent, except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 38 [LAC 33.III.1101.B] Which Months: All Year Statistical Basis: Six-minute average

**EQT 0007 4-00 - Diesel Compressor Engine XP750**

- 38 [LAC 33.III.1101.B] Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 39 [LAC 33.III.1311.C] Which Months: All Year Statistical Basis: None specified Opacity <= 20 percent, except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 40 [LAC 33.III.1311.C] Which Months: All Year Statistical Basis: Six-minute average

**FUG 0003 5-00 - Sand Storage Silo No. 1**

**SPECIFIC REQUIREMENTS**

**AI ID:** 11059 - Specialty Application Services Inc - Port Allen Facility  
**Activity Number:** PER20090001  
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**FUG 0003 5-00 - Sand Storage Silo No. 1**

- 40 [LAC 33:III.1305] Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.  
 Total suspended particulate <= 40.9 lb/hr. The rate of emission shall be the total of all emission points from the source.  
 Which Months: All Year Statistical Basis: None specified

**FUG 0004 6-00 - Sand Storage Silo No. 2**

- 42 [LAC 33:III.1305] Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.  
 Total suspended particulate <= 40.9 lb/hr. The rate of emission shall be the total of all emission points from the source.  
 Which Months: All Year Statistical Basis: None specified

**FUG 0005 7-00 - Sand Storage Silo No. 3**

- 44 [LAC 33:III.1305] Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.  
 Total suspended particulate <= 40.9 lb/hr. The rate of emission shall be the total of all emission points from the source.  
 Which Months: All Year Statistical Basis: None specified

**FUG 0006 8-00 - Traffic**

- 46 [LAC 33:III.1305] Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.

**UNF 0001 - Port Allen Plant**

- 47 [40 CFR 63.3900(b)] Operate and maintain the affected source, including all air pollution control and monitoring equipment used for the purposes of complying with 40 CFR 63 Subpart MMMM, according to the provisions in 40 CFR 63.6(e)(1)(i). Subpart MMMM. [40 CFR 63.3900(b)]  
 Submit the notifications in 40 CFR 63.7(b) and (c), 63.8(f)(4), and 63.9(b) through (e) and (h), as applicable, by the dates specified in those sections, except as provided in 40 CFR 63.3910(b) and (c). Subpart MMMM. [40 CFR 63.3910(a)]  
 Include the information specified in 40 CFR 63.3910(c)(1) through (c)(11) and in 40 CFR 63.9(h) in the notification of compliance status required by 40 CFR 63.9(h). Subpart MMMM. [40 CFR 63.3910(c)]  
 Submit compliance status report: Due semiannually, by the 31st of January and July. Include the information specified in 40 CFR 63.3920(a)(3) through (a)(7) and (c)(1), as applicable. Subpart MMMM. [40 CFR 63.3920(a)]

**SPECIFIC REQUIREMENTS****AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility****Activity Number: PER20090001****Permit Number: 3120-00073-V0****Air - Title V Regular Permit Initial****UNF 0001 - Port Allen Plant**

51 [40 CFR 63.392(c)(2)]

Submit startup, shutdown and malfunction report: Due within 2 working days by facsimile, telephone, or other means after starting actions that are inconsistent with the startup, shutdown and malfunction plan. Describe the actions taken during the event. Submit a letter within 7 working days after the end of the event, unless alternative arrangements have been made with DEQ as specified in 40 CFR 63.10(d)(5)(ii). Include the information specified in 40 CFR 63.10(d)(5)(ii). Subpart MMMM. [40 CFR 63.3920(c)(2)]

Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in 40 CFR 63.3930(a) through (k), as applicable. Subpart MMMM.

Keep records in a form suitable and readily available for expeditious review, according to 40 CFR 63.10(b)(1). Keep each record for 5 years following the date of each occurrence, measurement, corrective action, report, or record, as specified in 40 CFR 63.10(b)(1). Keep each record on-site for at least 2 years after the date of each occurrence, measurement, corrective action, report, or record according to 40 CFR 63.10(b)(1). Records may be kept off-site for the remaining 3 years. Subpart MMMM.

All affected facilities shall comply with all applicable provisions in 40 CFR 63 Subpart A as delineated in Table 2 of 40 CFR 63 Subpart MMMM.

Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.1.11 or intensify an existing traffic hazard condition are prohibited.

Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited.

Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5.

Conduct a three-month intensive study of solvent types and usage.

Utilize accounting on a unit operation system.

Submit plan: Due within 12 months after promulgation of LAC 33:III.2151. Submit plans to DEQ for reducing VOC emissions from solvent usage. Alternatively, report the controls and/or work practices deemed to be MACT that have been adopted to reduce VOC emissions from solvent cleanup operation.

Compare the cleaning effectiveness of solvents and other cleaners using ASTM Method D-4828, "Standard Test Method for Practical Washability of Organic Coatings"

VOC, Total recordkeeping by electronic or hard copy monthly. Calculate and record the net VOC emissions from usage of solvents.

Submit notification: Due annually. Report the net VOC emissions from solvent usage. Also report solvent reduction progress, based on product output or other suitable basis approved by DEQ, or alternately, report the controls and/or work practices deemed to be MACT that have been adopted to reduce VOC emissions from solvent cleanup operations.

Comply with the requirements of LAC 33:III.2151 as soon as practicable, but in no event later than one year from promulgation of the regulation revision, if the facility has become subject to LAC 33:III.2151 as a result of a revision of the regulation.

Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance.

**SPECIFIC REQUIREMENTS**

**AI ID: 11059 - Specialty Application Services Inc - Port Allen Facility**  
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**Air - Title V Regular Permit Initial**

**UNF 0001 • Port Allen Plant**

- 66 [LAC 33:III.501.C.6] Maintain best practical housekeeping and maintenance practices at the highest possible standards to control emissions of highly reactive volatile organic compounds (HR VOC), which include 1,3-Butadiene, Butene, cis-2-Butene, trans-2-Butene, Ethylene, Propylene, Toluene, Xylene, m/p-Xylene, o-Xylene. (State Only).
- 67 [LAC 33:III.501.C.6] Toxic air pollutants (TAP) recordkeeping by electronic or hard copy monthly. Keep records of the total of the individual and combined toxic air pollutants (TAPs) each month, as well as the total of the individual and combined toxic air pollutants (TAPs) for the last twelve months. Make records available for inspection by DEQ personnel.
- 68 [LAC 33:III.501.C.6] Toxic air pollutants (TAP) monitored by technically sound method upon each occurrence.  
 Which Months: All Year Statistical Basis: None specified
- 69 [LAC 33:III.501.C.6] Maintain, to the extent practicable, a leak-free facility taking such steps as are necessary and reasonable to prevent leaks and to expeditiously repair leaks that occur. Update the written plan presently required by LAC 33:III.2113.A.4 within 30 days of receipt of this permit to incorporate these general duty obligations into the housekeeping procedures. The plan shall then be considered a means of emission control subject to the required use and maintenance provisions of LAC 33:III.905. Failure to develop, use, and diligently maintain the plan shall be a violation of this permit. (State Only).
- 70 [LAC 33:III.501.C.6] Toxic air pollutants (TAP) <= 45.62 tons/yr.  
 Which Months: All Year Statistical Basis: 12-month rolling sum  
 Use of any material containing a TAP listed in Tables 51.1, 51.2, or 51.3 of LAC 33:III.5112 shall be permitted provided that its use does not cause the total emissions of TAPs to exceed 45.621 tons/yr. Total emission of any TAP for which this permit does not list a facility-wide total shall be limited, during any twelve consecutive month period, to less than the Minimum Emission Rate (MER) for that TAP as listed in Table 51.1 of LAC 33:III.5112. These emissions shall be calculated by the same methods initially used in estimating these emissions, or using the latest approved suitable methods (mass balance, MSDS sheets, emission factors, test results, etc.). Noncompliance with any of these limitations is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if any of the annual total TAPs exceeds the corresponding maximum listed in this specific condition for any twelve consecutive month-period.
- 71 [LAC 33:III.507.11.1.a] Do not construct or modify any stationary source subject to any standard set forth in LAC 33:III. Chapter 51.Subchapter A without first obtaining written authorization from DEQ in accordance with LAC 33:II.1 Chapter 51 Subchapter A, after the effective date of the standard.
- 72 [LAC 33:III.5105.A.1] Do not cause a violation of any ambient air standard listed in LAC 33:III.Table 51.2, unless operating in accordance with LAC 33:III.5109.B.
- 73 [LAC 33:III.5105.A.2] Do not build, erect, install, or use any article, machine, equipment, process, or method, the use of which conceals an emission that would otherwise constitute a violation of an applicable standard.
- 74 [LAC 33:III.5105.A.3] Do not fail to keep records, notify, report or revise reports as required under LAC 33:III.Chapter 51.Subchapter A.
- 75 [LAC 33:III.5105.A.4] Include a certification statement with the annual emission report and revisions to any emission report that attests that the information contained in the emission report is true, accurate, and complete, and that is signed by a responsible official, as defined in LAC 33:III.502. Include the full name of the responsible official, title, signature, date of signature and phone number of the responsible official.
- 76 [LAC 33:III.5107.A.2] Submit Annual Emissions Report: Due annually, by the 31st of March unless otherwise directed by DEQ, to the Office of Environmental Assessment in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.
- 77 [LAC 33:III.5107.A.]

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**78 [LAC 33:III.5107.B.1]** Submit notification: Due to the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline at (225) 925-6595 immediately, but in no case later than 1 hour, after any discharge of a toxic air pollutant into the atmosphere that results or threatens to result in an emergency condition (a condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property).

**79 [LAC 33:III.5107.B.2]** Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, no later than 24 hours after the beginning of any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, when the emission control bypass was not the result of an upset, and the quantity of the unauthorized bypass is greater than or equal to the lower of the Minimum Emission Rate (MER) in LAC 33:III.5112, Table 51.1, or a reportable quantity (RQ) in LAC 33:1.3931, or the quantity of the unauthorized bypass is greater than one pound and there is no MER or RQ for the substance in question. Submit notification in the manner provided in LAC 33:1.3923.

**80 [LAC 33:III.5107.B.3]** Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, immediately, but in no case later than 24 hours after any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:1.3931.

**81 [LAC 33:III.5107.B.4]** Submit notification in the manner provided in LAC 33:1.3923.

**82 [LAC 33:III.5107.B.5]** Submit written report: Due by certified mail to SPOC within seven calendar days of learning of any such discharge or equipment bypass as referred to in LAC 33:III.5107.B.1 through B.3. Include the information specified in LAC 33:III.5107.B.4.a.i through B.4.a.viii.

Report all discharges to the atmosphere of a toxic air pollutant from a safety relief device, a line or vessel rupture, a sudden equipment failure, or a bypass of an emission control device, regardless of quantity, IF THEY CAN BE MEASURED AND CAN BE RELIABLY QUANTIFIED USING GOOD ENGINEERING PRACTICES, to DEQ along with the annual emissions report and where otherwise specified. Include the identity of the source, the date and time of the discharge, and the approximate total loss during the discharge.

**83 [LAC 33:III.5113.A.1]** Submit notification in writing: Due to SPOC not more than 60 days nor less than 30 days prior to initial start-up. Submit the anticipated date of the initial start-up.

**84 [LAC 33:III.5113.A.2]** Submit notification in writing: Due to SPOC within 10 working days after the actual date of initial start-up of the source. Submit the actual date of initial start-up of the source.

**85 [LAC 33:III.535]** Comply with the Part 70 General Conditions as set forth in LAC 33:III.535 and the Louisiana General Conditions as set forth in LAC 33:III.537. [LAC 33:III.535, LAC 33:III.537]

**86 [LAC 33:III.5611.A]** Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency. Due within 30 days after requested by the administrative authority.

**87 [LAC 33:III.5611.B]** During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations.

**88 [LAC 33:III.919.D]** Submit Emission Inventory (E)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D.